Manhole Inspection Summary N			Ma	nhole # S25E	E016N	ЛH
Printed On: 3/12	2/2009				Page 1	of 4
Inspection	☐ Is Incomplete Rating	: 3) Fair				
Record Plat: 25	Node: 016 Status	Found		Insp Date: 8	3/9/07 9:17	AM
Incomplete Cor	mments			Crew: ADS4		
				Inspector: ADS4		
				Firm: <b>ADS</b>		
Location	Address: 1047 LEXINGTON	ST	С	cross Street: CARL	TON ST	
Manhole	Type: Junction Location:	Roadway	G	round Conditions:	Ory	
	Prev. Rehab Weather	Dry	Su	ıbject To Ponding: N	None	
Comments	mments USED TO BE A SEVERN TRENT FLOW MONITOR IN THIS MANHOLE					
-						
Cover	·	Diameter: 24	` '	` ,		(in.)
Danastias	<b>7</b> 1	ondition: <b>Sour</b>		Cover Material: Ca	st Iron	
Properties: Bolted Vented Water Tight Water Tight Insert						
Frame	Offset: <b>0</b> (in.) Condition	ion: 🔽 Sound	Cracke	ed Leaks		
Chimney / Fra	me Adjustment  Exists	Material: <b>Bricl</b>	k	☐ Parged	Height: 3	(in.)
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated						
Infiltration:	✓ None ☐ Joint ☐ Crac	ks 🗌 Mortar	Roots	□Wall		
Corbel	Material: <b>Brick</b>	☐ Parge	ed Type: <b>C</b>	Concentric/Eccent	ric	
Condition:	n: 🗸 Sound 🗌 Cracked 🔲 Root Intrusion 🔝 Loose Brick 🔲 Deteriorated					
Infiltration:	nfiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall					
Barrel	Material: <b>Brick</b>	☐ Parge	ed			
Shape:	Circular Diameter: 4	6 (in.) Leng	gth: (in.)			
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration:	✓ None ☐ Joint ☐ Crae	cks Mort	ar 🗌 Root	ts 🗌 Wall		
Bench	✓ Exists Material: Brick		☐ Parged			
Condition:	✓ Sound ☐ Cracked ☐ R	oot Intrusion	Deterior	rated Leaks	Debris	
Channel	Material: <b>Brick</b>	☐ Parge	ed			
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:						
Condition:	✓ Sound ☐ Cracked ☐ R	oot Intrusion	Deterior	rated Leaks	Debris	
Steps Count: 7 Missing: 0 Corroded						
Surcharge	Evidence Of Surcharge	Depth: (	ft.)	e Surcharge Presen	t	

# **Manhole Inspection Summary**

## Manhole # S25E\_\_016MH

Printed On: 3/12/2009 Page 2 of 4

Location View



FLOW MONITOR CABLE



Defect 1



Top View



Defect 2



LOOSE CHIMNEY BRICKS

## **Manhole Inspection Summary**

#### Manhole # S25E 016MH

Printed On: 3/12/2009 Page 3 of 4

24 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: **25.2** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 13.32 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 5 O'Clock



Drop In @ 5 O'Clock



Pipe Height: 7.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.19 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: Outside Rod and Bar

Angled: **Yes** Reading: **11.05** (ft.)

Inv Depth: 12.05 (ft.)

5 O'Clock Inflow

Drop Condition: **Open** 

Connects To: Manhole

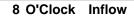
Possible Illicit Connection

## **Manhole Inspection Summary**

## Manhole # S25E\_\_016MH

Printed On: 3/12/2009 Page 4 of 4

24 in. Circular Gravity Sewer Pipe In @ 8 O'Clock





Pipe Height: 25.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: 13.28 (ft.) Flow Characteristics: Slow

Deposits: None Mud Sludge Debris Grease

Silt Depth: (in.) Deposits Extent: Connects To: Manhole

Infiltration: **None** Pipe Seal Cond: **Sound** 

☐ Possible Illicit Connection